

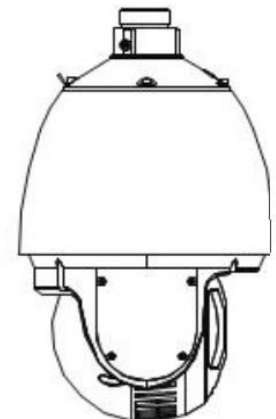
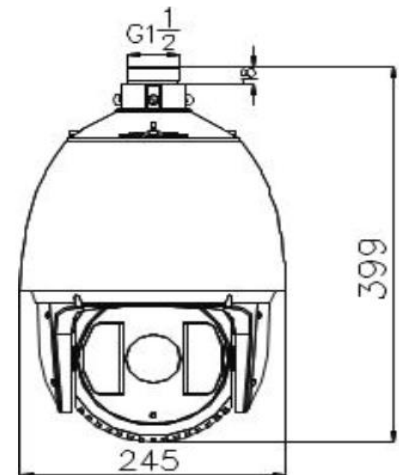
Overview

- 2 megapixel resolution
- 30X Optical Zoom, 16X Digital Zoom
- Smart IR with 150m range
- Smart Auto tracking with: Multi scenes patrol
- Progressive scan CMOS
- Includes High Power-PoE injector
- High Speed PTZ
- H.265: with 3 Video Stream support
- WDR, 3D DNR, HLC
- Weather Proof Rating: IP66
- Analytics
 - Face Detection, Intrusion Detection, Line Crossing Detection, Audio Exception detection, Region Entrance Detection, Region Exiting Detection
- Video Insight VMS license included



Technical Specifications

Device	
Image Sensor:	1/2.8" Progressive Scan CMOS
Min. Illumination:	0.05Lux @ (F1.6, AGC ON) : B/W 0.001Lux @ (F1.6, AGC ON) 0 Lux IR On
Shutter Time:	60Hz: 1/30-1/10,000s
Lens:	4.7 - 129mm, 30x optical zoom
Angle of View:	65.5° - 2.11° (Wide-Tele)
Mount Options:	Long-arm wall mount, Corner mount, Pole mount, Power box mount
Zoom Speed:	Approx. 4.5s (Optical Wide-Tele)
Pan Range:	360° endless
Pan Speed	Configurable, from 0.1°/s to 160°/s
Aperture Range:	F1.6 – F5.0
Day/Night:	IR cut filter with auto switch
IR Range:	150m (492 Feet) with (Smart) intensity control
Compression Standard	
Video Compression:	H.265, H.264, MJPEG
Image	
Max. Image Resolution:	1920 x 1080 (1080P)
Frame Rate:	50Hz: 25 FPS(1920×1080) 25 FPS(1280×960) 25 FPS(1280×720) 60Hz: 30 FPS(1920×1080) 30 FPS(1280×960) 30 FPS(1280×720)
Network	
Alarm Trigger & Analytics:	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Analytics:	Face Detection, Intrusion Detection, Line Crossing Detection, Audio Exception Detection, Region Entrance Detection, Region Exiting Detection.
Protocols:	IPv4, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE, and Bonjour.
Security:	User Authentication (ID&PW), reset button, Host authentication (MAC address); HTTPS encryption, IEEE802.1x port-based network access control; IP-address filtering.
System Compatibility:	ONVIF, PSIA, CGI



Technical Specifications

Interface			
Communication Interface:	1 RJ45 10 M/100 M Ethernet interface		
Reset Button:	Yes		
General			
Operating Conditions:	Outdoor: -40°C to 70°C (-40°F to 158°F): < 90% Humidity		
Power Supply:	AC 24V: 60W Max : High power-PoE: 50W Max: (High power-PoE injector included)		
Memory Card Support :	SD/SDHC/SDXC : (128GB Max)		
WDR	Digital WDR, with 3D DNR,BLC, & HLC Support		
Dimensions:	Φ245mm×399mm (Φ9.65"×15.7")		
Weather Proof Rating	IP66 with TVS 6000V Lightning Protection, Surge Protection and Voltage Transient Protection		
Weight:	11.02 lbs (5Kg)		
Software:	Includes Video Insight VMS License		
Warranty:	4 Year Advanced Replacement		
	A-200-CM 	A-200-LPM 	A-200-PM 
	A-200-CNR 	A-200-Parapete 	A-200-WM 